



PTO/SB/17 (10-03)  
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# FEE TRANSMITTAL for FY 2004

*Effective 10/01/2003. Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 440.)

Complete if Known	
Application Number	09/245,720
Filing Date	February 8, 1999
First Named Inventor	Bunichi SHOJI
Examiner Name	Chi Nguyen
Art Unit	3635
Attorney Docket No.	037227.47565

Deposit Account:

Deposit Account Number	05-1323
Deposit Account Name	Crowell & Moring LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Charge any deficiency or credit any overpayments to the deposit account of the undersigned. Attorney Docket No. 037227.47565

Charge any additional fee(s) during the pendency of this application.

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee	Fee Code (\$)	Small Entity Fee	Fee Code (\$)	Fee Description
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

**SUBTOTAL (1)**

**Fee Paid**

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims		Fee from below	Fee Paid
Total Claims	-20** =	x	=
Indep. Claims	-3** =	x	=
Multiple Dependent			=

### Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee Description
1202	18	2202	9
			Claims in excess of 20
1201	86	2201	43
			Independent claims in excess of 3
1203	290	2203	145
			Multiple dependent claim, if not paid
1204	86	2204	43
			** Reissue independent claims over original patent
1205	18	2205	9
			** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$0.00**

\*\*or number previously paid, if greater; For Reissues, see above.

3. ADDITIONAL FEES		<b>Fee Paid</b>
Large Entity	Small Entity	
Fee Code (\$)	Fee Code (\$)	<b>Fee Description</b>
1051	130	2051 65 Surcharge – late filing fee or oath
1052	50	2052 25 Surcharge – late provisional filing fee or cover sheet
1053	130	1053 130 Non-English specification
1812	2,520	1812 2,520 For filing a request for ex parte reexamination
1804	920*	1804 920* Requesting publication of SIR prior to Examination action
1805	1,840	1805 1,840* Requesting publication of SIR after Examiner action
1251	110	2251 55 Extension for reply within first month
1252	420	2252 210 Extension for reply within second month
1253	950	2253 475 Extension for reply within third month
1254	1,480	2254 740 Extension for reply within fourth month
1255	2,010	2255 1,005 Extension for reply within fifth month
1401	330	2401 165 Notice of Appeal
1402	330	2402 165 Filing a brief in support of an appeal
1403	290	2403 145 Request for oral hearing
1451	1,510	1451 1,510 Petition to institute a public use proceeding
1452	110	2452 55 Petition to revive – unavoidable
1453	1,330	2453 665 Petition to revive – unintentional
1501	1,330	2501 665 Utility issue fee (or reissue)
1502	480	2502 240 Design issue fee
1503	640	2503 320 Plant issue fee
1406	130	1460 130 Petitions to the Commissioner
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)
1806	180	1806 180 Submission of Information Disclosure Stmt
8021	40	8021 40 Recording each patent assignment per property (times number of properties)
1809	770	2809 385 Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810 385 For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801 385 Request for Continued Examination (RCE)
1802	900	1802 900 Request for expedited examination of a design application
Other fee (specify) _____		
*Reduced by Basic Filing Fee Paid		<b>SUBTOTAL (3) (\$)</b>
		440.

## SUBMITTED BY

Name (Print/Type)	James F. Moretown	Registration No. (Attorney/Agent)	25,406	Telephone	202-624-2500
Signature				Date	September 17, 2004

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